

08/31/00

Jc694 U.S. PTO



09-05-00

A

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> (Only for new non-provisional applications under 37CFR§1.53(b))		Attorney Docket No.	TAL 7146.078
		First Inventor or Application Identifier	
Title		EFFICIENT AND RELIABLE TRANSMISSION VIA A HYBRID BROADCAST-POINT-TO-POINT SYSTEM	
Express Mail Label No.		EL619334130US	

Jc662 U.S. PTO

09/653073



08/31/00

<b>APPLICATION ELEMENTS</b> See MPEP chapter 600 concerning utility patent application contents.		ADDRESS TO: Commissioner for Patents & Trademarks Box Patent Application Washington, D.C. 20231	
1. <input checked="" type="checkbox"/> *Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original and a duplicate for fee processing)		5. <input type="checkbox"/> Microfiche Computer Program (Appendix)	
2. <input checked="" type="checkbox"/> Specification (preferred arrangement set forth below) <ul style="list-style-type: none"><li>- Descriptive Title of the Invention</li><li>- Cross References to Related Applications</li><li>- Statement Regarding Federally Sponsored Research</li><li>- Reference to Microfiche Appendix</li><li>- Background of the Invention</li><li>- Brief Summary of the Invention</li><li>- Brief Description of the Drawings (if filed)</li><li>- Detailed Description</li><li>- Claim(s)</li><li>- Abstract of the Disclosure</li></ul>		6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) <ul style="list-style-type: none"><li>a. <input type="checkbox"/> Computer readable copy</li><li>b. <input type="checkbox"/> Paper copy (identical to computer copy)</li><li>c. <input type="checkbox"/> Statement verifying identity of above copies</li></ul>	
3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total Pages] 6		<b>ACCOMPANYING APPLICATION PARTS</b>	
4. Oath or Declaration [Total Pages] 2 <ul style="list-style-type: none"><li>a. <input checked="" type="checkbox"/> Newly executed (original or copy)</li><li>b. <input type="checkbox"/> Copy from a prior application (37 CFR §1.63(d)) (for continuation/divisional with Box 16 completed)<ul style="list-style-type: none"><li>i. <input type="checkbox"/> Deletion of Inventor(s) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR §§1.53(d)(2) and 1.33(b)</li></ul></li></ul>		7. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))	
		8. <input checked="" type="checkbox"/> 37 CFR §3.73(b) Statement <input checked="" type="checkbox"/> Power of Attorney when there is an assignee	
		9. <input type="checkbox"/> English translation document (if applicable)	
		10. <input type="checkbox"/> Information Disclosure Statement (IDS) /PTO 1449 <input type="checkbox"/> Copies of IDS Citations	
		11. <input type="checkbox"/> Preliminary Amendment	
		12. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (should be specifically itemized)	
		13. <input type="checkbox"/> *Small Entity Statements (PTO/sb/09-12) <input type="checkbox"/> Statement filed in prior application. Status still proper and desired.	
		14. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)	
		15. <input type="checkbox"/> Other	
<b>* Note for Items 1 &amp; 13:</b> In order to be entitled to pay small entity fees, a small entity statement is required (37 CFR §1.27), except if one filed in a prior application is relied upon (37 CFR §1.28)			
16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: ____/____ Prior application information: Examiner ____ Group No./Art Unit ____ For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.			
<b>17. CORRESPONDENCE ADDRESS</b>			
<input type="checkbox"/> Customer Number or Bar Code Label		(Insert customer number or attach bar code label here) or <input checked="" type="checkbox"/> Correspondence address below	
Name	Timothy A. Long		
Address	601 SW Second Ave., Suite 1600		
City	Portland	State	OR
Country	USA	Zip Code	97204-3157
	Telephone	(503)227-5631	FAX (503)228-4373
Name (print type)	Timothy A. Long		Registration No. 28,876
Signature	<i>Timothy A. Long</i>		Date August 31, 2000

# FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.  
Small Entity payments must be supported by a small entity statement,  
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.  
See 37 C.F.R. §§ 1.27 and 1.28.

Complete If Known

Application Number N/A  
Filing Date August 31, 2000  
First Named Inventor Daryl Hlasny  
Examiner Name N/A  
Group/ Art Unit N/A  
Attorney Docket No. TAL 7146.078

TOTAL AMOUNT OF PAYMENT \$1,270

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09/693073  
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METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)																																																																																																																																																																																																																																																																																																																																																																																										
<p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge the indicated fees and credit any over payments to:</p> <p>Deposit Account Number 03-1550</p> <p>Deposit Account Name Chernoff Vilhauer McClung &amp; Stenzel</p> <p><input checked="" type="checkbox"/> Charge any additional fee required under 37 CFR 1.16 &amp; 1.17</p>		<p>3. 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SUBMITTED BY		Complete (if applicable)	
Name (print type)	Timothy A. Long	Registration No.	28,876
Signature	<i>Timothy A. Long</i>	Telephone	(503) 227-5631
		Date	August 31, 2000

# FEE TRANSMITTAL

## for FY 2000

*Patent fees are subject to annual revision.  
Small Entity payments must be supported by a small entity statement,  
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.  
See 37 C.F.R. §§ 1.27 and 1.28.*

TOTAL AMOUNT OF PAYMENT	\$1,270	Application Number	N/A	Attorney Docket No.	TAL 7146.078
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METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)																																																																																																																																																																																					
1. <input type="checkbox"/> The Commissioner is hereby authorized to charge the indicated fees and credit any over payments to: Deposit Account Number <span style="border: 1px solid black; padding: 2px;">03-1550</span> Deposit Account Name <span style="border: 1px solid black; padding: 2px;">Chernoff Vilhauer McClung &amp; Stenzel</span> <input checked="" type="checkbox"/> Charge any additional fee required under 37 CFR 1.16 & 1.17		3. ADDITIONAL FEES Large Entity    Small Entity Fee    Fee    Fee    Fee    Fee Description    Fee Paid Code    (\$)    Code    (\$)																																																																																																																																																																																					
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SUBMITTED BY				Complete (if applicable)	
Name (print type)	Timothy A. Long	Registration No.	28,876	Telephone	(503) 227-5631
Signature				Date	August 31, 2000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE UNDER 37 CFR §3.73(b)

Applicant: Daryl Hlasny

Application No: N/A Filed: Concurrently herewith

Title: **EFFICIENT AND RELIABLE TRANSMISSION VIA A HYBRID  
BROADCAST-POINT-TO-POINT SYSTEM**

Sharp Laboratories of America, Inc. (Assignee) a Washington corporation (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

A. ☐ An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel \_\_, Frame \_\_, or for which a copy thereof is attached.

B. ☐ A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the Patent and Trademark Office at Reel \_\_, Frame \_\_, or for which a copy is attached.

2. From: \_\_\_\_\_ To: \_\_\_\_\_

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☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ Copies of assignments or other documents in the chain of title are attached. (Where one or more of the documents is unrecorded.)

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to sign this Certificate on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of EFFICIENT AND RELIABLE TRANSMISSION VIA A HYBRID BROADCAST-POINT-TO-POINT SYSTEM or any patent issuing thereon.

Date: August 31, 2000

Name: Timothy A. Long

Title: Attorney for the Assignee (a copy of the Power of Attorney is attached)

Signature: Timothy A. Long

Chernoff, Vilhauer, McClung & Stenzel, LLP  
1600 ODS Tower  
601 S W Second Avenue  
Portland, Oregon 97204  
Tel: (503) 227-5631

**CERTIFICATE OF MAILING  
BY EXPRESS MAIL**



Express Mail No.: EL619334130US

Date of Deposit: August 31, 2000

I hereby certify that the patent application attached hereto entitled **EFFICIENT AND RELIABLE TRANSMISSION VIA A HYBRID BROADCAST-POINT-TO-POINT SYSTEM**, Daryl Hlasny, inventor, is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and is addressed to, The Honorable Commissioner for Patents and Trademarks, Box Patent Application, Washington, D.C. 20231.

  
Dwight Bergquist-Moody